



**UNITED STATES DEPARTMENT OF COMMERCE
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
097204,015	12/01/98	BALDWIN	2550.31805C1

QM61/0616
[
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[
EXAMINER
FELHAM, J

ART UNIT PAPER NUMBER
3742

DATE MAILED: 06/16/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
09/204,013

Applicant(s)
Baldwin et al

Examiner
Joseph Pelham

Group Art Unit
3742



☐ Responsive to communication(s) filed on _____.

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 20-33 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 20-33 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____.

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☒ Notice of References Cited, PTO-892

☒ Information Disclosure Statement(s), PTO-1449, Paper No(s). 2 & 3

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 3742

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 20-33 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent 5454471 to Norvell in view of U.S. Patent 5750962 to Hyatt.

Norvell discloses, at Figures 1-5 and column 7, line 21, through column 8, line 7, a method for transporting cooked pizzas substantially as claimed, including an interior sub-chamber for a heat retention member and hook and loop fasteners. Norvell does not disclose a heating coil in thermal contact with the surface of sealed heat retention member, a thermostat which opens at 95° - 105°C, AC or DC power for the heating coil, a dielectric oil heat retention member, or a rigid base for the heat retention member.

Referring to Figures 1-8, and column 3, lines 21-60, Hyatt discloses a heating coil 24, 26 in thermal contact with a sealed heat retention member 18, a thermostat 30, and AC or DC power for the heating coil. It would have been obvious to one of ordinary skill in the art to adapt the coil, thermostat, and power means of Hyatt to the device of Norvell to allow more convenient heating of the enclosure.


While Hyatt does not explicitly disclose a dielectric oil heat retention member, a rigid base for the heat retention member, or a thermostat which opens at 95° - 105°C, such limitations cannot be regarded to patentably distinguish the claimed invention over the prior art of record,

Art Unit: 3742

since all are well known in the art or determined routine engineering considerations. Hence, it would have been obvious to one of ordinary skill in the art to use a dielectric oil since such is an inexpensive and widely available heat storage medium, to provide a rigid base since Hyatt discloses food warmers as an intended application of the heating device, and such use would necessitate a rigid form to allow handling and insertion of the device, and to select a thermostat which opens at 95° - 105°C since the desired temperature of the particular food placed in the warmer would determine such a range.

3. Any inquiry concerning this communication should be directed to Joseph Pelham at telephone number (703) 308-1709, or fax (703) 308-7764.

JP
June 15, 1999



-JOSEPH PELHAM
PATENT EXAMINER